

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 19, 2018

Jennifer Lilly NA Regulatory Manager Isagro S.P.A., D/B/A Isagro USA, Inc. 430 Davis Dr., Suite 240 Morrisville, NC 27560

Subject: PRIA Label Amendment – New Uses on Crop Subgroup 6C; Dried Shelled Pea

and Bean (except Soybean); Barley; Rapeseed (canola) crop subgroup 20A; and

Wheat

Product Name: ZOLERA

EPA Registration Number: 80289-21

Application Date: 08/04/2016 Decision Number: 520621

Dear Ms. Lilly:

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable under FIFRA Section 3(c)(7)(B), subject to the following conditions:

- 1. You must submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.
- 2. You are required to comply with the data requirements described in the DCI identified below:
 - a. Tetraconazole GDCI- 120603-1573

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:

http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Page 2 of 2 EPA Reg. No. 80289-21 Decision No. 520621

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). If you have any questions, please contact Maryam K. Muhammad by phone at 703-347-0301, or via email at Muhammad.maryam@epa.gov.

Sincerely,

Cynthia Giles-Parker, Chief

Coffiles-Parker

Fungicide Branch

Registration Division (7505P)

Office of Pesticide Programs

Enclosure – stamped accepted labels

GROUP 3 FUNGICIDE

ZOLERA™

[Alternate Brand Name(s): Zolera Fungicide]

For Control and / or Suppression of Listed Diseases in Barley, Beans (Dry Shelled Beans and Dry Peas; Crop Subgroup 6C), Rapeseed (Canola, Crop Subgroup 20A), Corn, Soybean, and Wheat (Durum, Spring & Winter)

Active Ingredient:

Tetraconazole*	18.83%
Other Ingredients	
Total	100.00%
*1-[2-(2,4-dichlorophenyl)-3-(1,1,2,2,-tetrafluoroethoxy)propyl]1 <i>H</i> -1,2,4-triazole	

ZOLERA is a micro emulsion containing 1.75 pounds of Tetraconazole per gallon.

CAUTION / PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. If you do not understand this label, find someone to explain it to you in detail. [See inside booklet for complete First Aid. Precautionary Statements, and Directions for Use.]

•	FIRST AID
IF SWALLOWED:	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person.
IF IN EYES:	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.
IF INHALED:	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.
IF ON SKIN OR CLOTHING:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
	HOTH ME NUMBER

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

FOR 24-HOUR CHEMICAL EMERGENCY (Spill, Leak, Fire or Accident) ASSISTANCE: call CHEMTREC at 1-800-424-9300 or 1-703-527-3887.

FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE: call **PROSAR** at 1-866-303-6952 or 1-651-632-8946.

EPA Registration No.: 80289-21

EPA Establishment No.

[Batch Code will be placed on the container]

Manufactured by: Distributed by:

Arysta LifeScience North Americ

15401 Weston Parkway, Suite 150

Cary, NC 27513

Bracketed [] information is optional label language.

[Made in Italy]

Isagro S.p.A.

NET CONTENTS:

ACCEPTED

04/19/2018

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

80289-21

Page 1 of 16

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber \geq 14 mils, nitrile rubber \geq 14 mils, polyvinyl chloride (PVC) \geq 14 mils, and viton \geq 14 mils.

Applicators and other handlers must wear:

- Long sleeved shirt and long pants
- Shoes plus socks
- Chemical resistant gloves made of any water proof material

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish, aquatic invertebrates, and wildlife. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift or runoff from treated areas may be hazardous to aquatic organisms adjacent to treatment areas. Exercise caution when making applications of **ZOLERA**™, and do not apply when atmospheric conditions favor drift or runoff. Do not contaminate water when disposing of equipment wash waters or rinsate.

USER SAFETY RECOMMENDATIONS

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instruction and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours for all activities with the exception of 3 days for detasseling corn grown for seed. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Chemical resistant gloves made of any water proof material
- Shoes plus socks

PRODUCT INFORMATION

ZOLERA fungicide is formulated as a 1.75-pound active ingredient per gallon micro emulsion (ME). The active ingredient in **ZOLERA** is Tetraconazole, a triazole fungicide that works by inhibiting demethylation and other processes in sterol biosynthesis. Tetraconazole is absorbed quickly into the plant tissue and like all triazoles can move up, but not down the plant. Optimal disease control is achieved when **ZOLERA** is applied in a regularly scheduled spray program. Preventive applications may optimize disease control, resulting in improved plant health and beneficial physiological effects. When using **ZOLERA** in combination and/or rotation with other fungicides, it is important to use fungicides that have different modes of action (i.e. non Group 3 fungicides).

RESISTANCE MANAGEMENT

ZOLERA contains Tetraconazole, a Group 3 fungicide (sterol biosynthesis inhibitors), as classified by the Fungicide Resistance Action Committee (FRAC) and is effective against labeled pathogens resistant to fungicides with modes of action different from those of target site Group 3, such as dicarboximides, strobilurins, benzimidazoles, or phenylamides. However, fungal isolates resistant to Group 3 fungicides may eventually dominate the fungal population if Group 3 fungicides are used predominantly and repeatedly in the same field in successive years as the primary method of control for the targeted pathogen species, especially if resistance to Group 3 fungicides is already present in the pathogen population. This may result in reduced disease control by Group 3 fungicides. To maintain the performance of **ZOLERA** in the field, do not exceed the total number of sequential applications of **ZOLERA** and the total number of applications of **ZOLERA** per year stated in this label. Adhere to the label instructions regarding the consecutive use of **ZOLERA** or other target site of action Group 3 fungicides that have a similar site of action on the same pathogens.

Consider the following to delay the development of fungicide resistance:

- Tank mixtures: If ZOLERA is used in tank mixtures with fungicides from different mode of action Groups that are registered for the same use and that are effective against the pathogens of concern, use at least the minimum labeled rates of each fungicide in the tank mix.
- IPM: Integrate ZOLERA into an overall disease and pest management program. Follow cultural practices known to reduce disease development. Consult your local extension specialist, certified crop advisor and/or representative for additional IPM strategies established for your area. Use ZOLERA in Agricultural Extension advisory (disease forecasting) programs, which recommend application timing based on environmental factors favorable for disease development.
- Monitoring: Monitor efficacy of all fungicides used in the disease management program against
 the targeted pathogen and record other factors that may influence fungicide performance and/or
 disease development.
- Reporting: If a Group 3 target site fungicide appears to be less or no longer effective against a
 pathogen that it previously controlled or suppressed, contact your representative, local
 extension specialist, or certified crop advisor to assist in determining the cause of reduced
 performance.

RAINFASTNESS

ZOLERA is rainfast 2 hours after application. **Do not** apply if rain is expected within 2 hours of application or disease control may be reduced.

SPRAYER PREPARATION

Before applying **ZOLERA**, start with clean, well maintained application equipment. The spray tank, as well as all hoses and booms, must be cleaned to ensure no residue from the previous spraying operation remains in the sprayer. The spray equipment must be cleaned according to the manufacturer's directions for the last product used before the equipment is used to apply **ZOLERA**. If two or more products were tank mixed prior to **ZOLERA** application, follow the most restrictive cleanup procedure.

MIXING INSTRUCTIONS

- 1. Fill clean spray tank 1/2 to 2/3 of desired level with clean water.
- 2. While agitating, slowly add the ZOLERA to the spray tank. Agitation should create a rippling or

- rolling action on the water surface.
- 3. If tank-mixing **ZOLERA** with other labeled pesticides, add water soluble bags first, followed by dry formulations, flowables, emulsifiable concentrates, and then solutions.
- 4. Fill spray tank to desired level with water. Agitation should continue until all spray solution has been applied.
- 5. Mix only the amount of spray solution that can be applied the day of mixing. **ZOLERA** should be applied within 24 hours of mixing.
- 6. It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. No label dosage rates may be exceeded. This product cannot be mixed with any product containing a label prohibition against such mixing.
- Do not combine **ZOLERA** in a sprayer tank with pesticides or fertilizers, unless your prior use has shown the combination to be physically compatible, effective and noninjurious under your conditions of use.

JAR TEST TO DETERMINE COMPATIBILITY OF ZOLERA

Perform a jar test before mixing commercial quantities of **ZOLERA** when using **ZOLERA** for the first time, or when a new water source is being used.

- 1. Add 1 pt. of the water to a quart jar. Use water from the same source and temperature as which will be used in the spray tank mixing operation.
- 2. Add 1 ml of **ZOLERA** to the quart jar; gently mix until product goes into suspension.
- 3. Place cap on jar, invert 10 times, let stand for 15 minutes, evaluate.
- 4. An ideal tank-mix combination will be uniform and free of suspended particles.

APPLICATION EQUIPMENT

Application equipment must be clean and in good condition. Frequently check nozzles for accuracy.

SPRAYER CLEANUP

Clean spray equipment each day following **ZOLERA** application. After **ZOLERA** is applied, use the following steps to clean the spray equipment:

- 1. Completely drain the spray tank, rinse the sprayer thoroughly, including the inside and outside of the tank and all in-line screens.
- 2. Fill the spray tank with clean water and flush all hoses, booms, screens and nozzles.
- 3. Drain tank completely.
- 4. Remove all nozzles and screens and rinse them in clean water.

Thoroughly clean spray equipment, including all tanks, hoses, booms, screens and nozzles, before it is used to apply foliar pesticides.

SPRAY DRIFT MANAGEMENT

A variety of factors including weather conditions (e.g., wind direction, wind speed, temperature, and relative humidity) and method of application (e.g., ground, aerial, airblast, and chemigation) can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

Avoiding spray drift at the application site is the responsibility of the applicator.

Droplet Size

Apply only as a medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

Wind Speed

Do not apply at wind speeds greater than 15 mph. Only apply this product if the wind direction favors on-target deposition (approximately 3 to 10 mph), and there are no sensitive areas within 250 feet downwind.

Temperature Inversions

If applying at wind speeds less than 3 mph, the applicator must determine if a) conditions of temperature inversion exist, or b) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

Other State and Local Requirements

Applicators must follow all state and local pesticide drift requirements regarding application of Tetraconazole compounds. Where states have more stringent regulations, they must be observed.

Equipment

All aerial and ground application equipment must be properly maintained and calibrated using appropriate carriers or surrogates.

Spray Droplet Size: The best drift management strategy is to apply the largest droplets that provide sufficient plant coverage and pest control. Larger droplets reduce drift potential, but will not prevent drift if applications are made improperly, or under unfavorable environmental conditions (see Wind, Temperature and Humidity, and Temperature Inversions).

Spray Droplet Size Control:

- Volume Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.
- **Pressure** Do not exceed the nozzle manufacturer's recommended pressures. For many nozzle types lower pressure produces larger droplets.
- Number of Nozzles Use the minimum number of nozzles that provide uniform coverage.
- **Nozzle Orientation** Orienting nozzles so that the spray is released parallel to the air stream produces larger droplets than any other orientations and is the recommended practice.
- Nozzle Type Use a nozzle type that is designed for the intended application. With most nozzle
 types, narrower spray angles produce larger droplets. Consider using low-drift nozzles. Solid stream
 nozzles orientated straight back produce the largest droplets and the lowest drift.

Boom Length: Reducing the effective overall boom length to 70% of the wingspan of fixed-wing aircraft or 80% of a helicopter rotor width may further reduce drift without reducing swath width.

Application Height: Applications must not be made at a height greater than 10 feet above the top of the largest plants.

Application Swath Adjustment: When applications are made with a crosswind, the swath will be displaced downwind. Therefore, the applicator must compensate for this displacement by adjusting the path of the aircraft or boom on-off. Increase swath adjustment distances, with increasing drift potential (higher wind, height, smaller drops, etc.).

Wind: Drift potential is lowest between wind speeds of 2-10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given speed. Avoid application below 2 mph due to variable wind direction and high inversion potential. Application is not allowed when wind speeds exceed 10 mph due to risk of direct drift to non-target sensitive crops or locations. **Note:** Wind patterns can be affected by local terrain. All applicators must be familiar with local wind patterns and how they affect spray drift. **Note:** Follow State and local regulations with regard to minimum and maximum wind speeds during aerial application, as they may be more restrictive. Applicators must be familiar with and comply with State and local regulations.

Temperature and Humidity: Applications made during periods of low relative humidity require set-up of equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is typically greatest when conditions are both hot and dry.

Surface Temperature Inversion: Do not apply this product during a local, low level temperature inversion because drift potential is high. Small droplets can be transported in unpredictable directions due to the light and variable winds common during temperature inversions. Temperature inversions aretypically characterized by temperatures that increase with altitude and they are common on nights with limited, cloud cover and light to no wind. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

AERIAL APPLICATION

To avoid drift, apply the largest droplet size possible that will provide uniform coverage and result in satisfactory disease control. To obtain satisfactory application and avoid drift, the following directions must be observed:

Do not apply during low-level inversion conditions, when winds are gusty or under other conditions that favor drift. Application should be avoided when wind velocity is less than 2 mph and more than 15 mph.

Carrier Volume and Spray Pressure:

- o For aerial application use a minimum spray volume of 2 gallons per acre for all diseases except rust and white mold/*Sclerotinia* stem rot of soybeans for which a minimum of 5 gallons per acre must be used. Increasing the spray volume to 7 gallons or more per acre generally provides better coverage and more consistent disease control.
- Do not exceed the nozzle manufacturer's recommended pressures. For many nozzle types, lower pressure produces larger droplets. When higher flow rates are needed, use higher flow rate nozzles instead of increasing pressure.

Nozzle Selection and Orientation:

Minimize formation of very small drops by appropriate nozzle selection, by orienting nozzles away from the air stream as much as possible and by avoiding excessive spray pressure. Use nozzles that produce flat or hollow cone spray patterns. Use non-drip type nozzles, such as diaphragm type nozzles, to avoid unwanted discharge of spray solution. The nozzles must be directed toward the rear of the aircraft, at an angle between 0 and 15° downward. **Do not** place nozzles on the outer 25% of the wings or rotors.

CHEMIGATION INSTRUCTIONS:

Apply this product only through one or more of the following types of systems: sprinkler including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set or hand move irrigation system. Do not apply this product through any other type of irrigation system. Crop injury, lack of effectiveness or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.

If you have questions about calibration, contact State Extension Service specialists, equipment manufacturers, or other irrigation experts.

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Prevent the movement into the soil

Minimize pesticide contact with the soil surface by chemigating above the crop canopy.

Stop chemigation when pesticide mixture is observed running off crop surfaces or after 0.25 inches of water has been applied, whichever occurs first.

Allow for sufficient time after chemigation for crop surfaces to dry prior to expected rainfall or to irrigation applied above the crop canopy.

Requirements for Chemiqation Systems Connected to Public Water Systems

- Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.
- Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, back flow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the flow outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.
- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

- The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.
- Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump), effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- Do not apply when wind speed favor drift beyond the area intended for treatment.

When mixing, fill nurse tank half full with water. Add **ZOLERA** slowly to tank while hydraulic or mechanical agitation is operating and continue filling with water. Stickers, spreaders, etc., should be added last. If compatibility is in question, use the compatibility jar test before mixing a whole tank. Because of the wide variety of possible combinations which can be encountered, observe all cautions and limitations on the label of all products used in mixtures.

ZOLERA should be added through a traveling irrigation system continuously or at the last 30 minutes of solid set or hand moved irrigation systems. Agitation is recommended.

Sprinkler Chemigation:

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

When mixing, fill nurse tank half full with water. Add **ZOLERA** slowly to tank while hydraulic or mechanical agitation is operating and continue filling with water. Stickers, spreaders, etc., should be added last. If compatibility is in question, use the compatibility jar test before mixing a whole tank. Because of the wide variety of possible combinations which can be encountered, observe all cautions and limitations on the label of all products used in mixtures.

ZOLERA should be added through a traveling irrigation system continuously or at the last 30 minutes of solid set or hand moved irrigation systems. Agitation is recommended.

ROTATIONAL CROP RESTRICTIONS

Use the time intervals listed below to determine the minimum required time interval between the last **ZOLERA** application and new crop planting.

Rotational Crop Guideline		
Стор	Replant Interval	
Barley, Dry Shelled Pea and Bean – Crop Subgroup 6C, bearberry, bilberry, blueberry (lowbush), rapeseed (Crop subgroup 20A), cloudberry, corn, gooseberry, grape, kiwifruit (hardy), lingonberry, maypop, muntries, partridgeberry, peanut, pecan, schisandra berry, soybean, strawberry, sugarbeet and wheat.	0 day	
All other crops - after application to Crop Subgroup 6C, Crop Group 8-10, Crop Group 9, and Crop Subgroups 13-07F or 13-07G	15 days	
Small Grains: Buckwheat, millet, oats, rice, rye, and sugarcane	40 days	
All Other Crops- after sugarbeet application	120 days	

CROP USE RATES AND TIMING OF APPLICATIONS

Barley			
Disease	Dosage Rate	Use Directions	
Disease	FI. Oz./A	Ose Directions	
Septoria (Septoria tritici)[*], (Septoria avenae) [*] Tanspot	4.6-7.3 (0.063 to 0.1 lb. ai./A)	For optimum results, begin applications preventively and repeat if needed 14 to 21 days after the first application.	
(Pyrenophora tritici-repentis) [*] Leaf Rust (Puccinia triticina, P. hordei) [*] Stem rust (Puccinia graminis) [*] Stripe rust (Puccinia striiformis) [*] Net blotch (Pyrenophora teres) [*] Powdery Mildew (Erysiphe graminis) [*]	ali.71)	For leaf and stem diseases, apply prior to disease development from pseudostem formation or end of tillering (Feekes 5 (Zadok's 30)) up to late head emergence before flowering (Feekes 10.5 (Zadok's 59)). Apply in a minimum of 10 gal of water per acre by ground application and a minimum of 5 gal of water per acre by aerial application. Under severe disease conditions the higher labeled rate and shorter spray intervals should be used. Use ZOLERA as part of an integrated pest management program (IPM).	
Fusarium head blight (Fusarium graminearum) [*]	7.3 (0.1 lb. ai./A)		
		For Fusarium head blight, apply 7 days before flowering to flowering.	

RESTRICTIONS

- Do not make more than two (2) applications per year.
- Do not apply more than 14.6 fl oz (0.2 lb ai/A) of **ZOLERA** per year.
- Pre-Harvest Interval (PHI): 40 days for grain and 7 days for forage and hay.

[* Not for use in California.]

Dry shelled pea and bean (except soybean) (Crop SubGroup 6C) [*]

Crop Group 6C -Dried cultivars of bean (Lupinus spp.) (grain lupin[*], sweet lupin[*], white lupin[*], and white sweet lupin[*]); (Phaseolus spp.) (field bean[*], kidney bean[*], lima bean (dry)[*], navy bean[*], pinto bean[*]; tepary bean[*]; bean (Vigna spp.) (adzuki bean[*], blackeyed pea[*], catjang[*], cowpea[*], Crowder pea[*], moth bean[*], mung bean[*], rice bean[*], southern pea[*], urd bean[*]); broad bean (dry)[*]; chickpea[*]; guar[*]; lablab bean[*]; lentil[*]; pea (Pisum spp.) (field pea)[*]; pigeon pea[*].

Disease	Dosage Rate	Use Directions
Diocuco	FI. Oz./A	OGO DII OGLIGIIO
Powdery Mildew of pea [*] (Erysiphe pisi) Sclerotinia White Mold/ Stem Rot [*] (Sclerotinia sclerotiorum) Ascochyta Blight [*] (Mycosphaerella pinodes) Ascochyta Leaf and Pod Spot [*] (Ascochyta spp.) Rust (Uromyces appendiculatus) [*]	4.6-7.3 (0.063 to 0.1 lb. ai./A)	For optimum results, begin applications preventatively and repeat if needed 14 to 21 days after the first application. Apply initial application at the beginning of flowering or disease development (BBCH 75 to BBCH 88). Apply in a minimum of 10 gal of water per acre by ground application and a minimum of 5 gal of water per acre by aerial application. Under severe disease conditions the higher labeled rate and shorter spray intervals should be used. Use ZOLERA as part of an integrated pest management program (IPM).

RESTRICTIONS

- Do not make more than two (2) applications per year.
- Do not apply more than 14.6 fl oz (0.2 lb ai/A) of **ZOLERA** per year.
- Pre-Harvest Interval (PHI): 14 days.

[* Not for use in California.]

Rapeseed (Canola) (Crop subgroup 20A)

Borage; crambe; cuphea; echium; flax seed; gold of pleasure; hare's ear mustard; lesquerella; lunaria; meadowfoam; milkweed; mustard seed; oil radish; poppy seed; rapeseed; sesame; sweet rocket cultivars, varieties, and/or hybrids of these. [*]

Disease	Dosage Rate	Use Directions
Sclerotinia Stem Rot (Sclerotinia sclerotiorum)	FI. Oz./A 4.6-7.3 (0.063 to 0.1 lb. ai./A)	For optimum results, begin applications preventatively and repeat if needed 7 to 14 days after the first application. Apply initial application at the beginning of flower between 20 % to 50 % bloom (21 to 28 days prior to crop maturity (BBCH 89)). Apply in a minimum of 10 gal of water per acre by ground application and a minimum of 5 gal of water per acre by aerial application. Under severe disease conditions the shorter spray intervals should be used. Use ZOLERA as part of an integrated pest management program (IPM).

RESTRICTIONS AND LIMITATIONS

- Do not make more than two (2) applications per year.
- Do not apply more than 14.6 fl oz (0.2 lb ai/A) of **ZOLERA** per year.
- Pre-Harvest Interval (PHI): 21 days for Rapeseed.
- [* Not for use in California.]

Field Corn, Popcorn, Corn Grown For Seed Production				
Diagona	Dosage Rate	Mileon to Apply	Hee Instructions	
Disease	FI. Oz./A	When to Apply	Use Instructions	
Gray leaf spot (Cercospora zeae- maydis) Rust, common (Puccinia sorghi) Rust, southern (Puccinia polysora) Anthracnose leaf blight (Colletotrichum graminicola) Eye spot (Aureobasidium	3.3 to 6.6 (0.045 to 0.09 lb. ai./A)	Early Application (V4 – V8)	ZOLERA may be applied for early season disease control and may give improved plant health and beneficial physiological effects. If mixing with herbicides other than solo glyphosate products, consult your local Arysta representative. If disease pressure develops later in the season, an application of an alternate corn fungicide should be made at VT – R3 to provide season-long control.	
zeae) Northern corn leaf blight (Exserohilum turcicum) Northern corn leaf			Apply in a minimum of 10 gal of water per acre by ground application and a minimum of 5 gal of water per acre by aerial application.	
spot (Bipolaris zeicola) Physoderma brown spot (Physoderma maydis) Southern corn leaf blight (Bipolaris maydis) Yellow leaf blight* (Phyllosticta maydis)		VT – R3 Application Apply prior to disease onset when conditions favor disease development. A second application may be made no fewer than 7 days later as long as the maximum per acre per year rate (6.6 fl oz) is not exceeded. Curative applications are most effective when disease incidence does not exceed 5% of the plants at time of application.	Use ZOLERA as part of an integrated pest management program (IPM). Apply as a foliar spray or via chemigation in sufficient water to obtain thorough coverage of plants. Apply in a minimum of 10 gal of water per acre by ground application and a minimum of 5 gal of water per acre by aerial application.	

RESTRICTIONS

- **Do not** make more than (2) applications per year. A maximum of 2 applications per year is allowed if applied at the low rate of 3.3 fl. oz. product per acre.
- **Do not** apply more than 6.6 fl oz (0.090 lb ai Tetraconazole) of **ZOLERA** per acre per year.
- **Do not** apply **ZOLERA** after corn growth stage R3 (brown silk/milk).
- **Do not** use adjuvants in sprays made between V8 (8 leaf collar) and VT (lowest branch of the tassel visible but silks have not emerged) growth stage. A compatibility agent, another fungicide, or an insecticide may be included if needed and labeled for use in corn. Refer to adjuvant product label for specific use directions and restrictions. Always follow the more restrictive label.
- * Not for use in California on Yellow Leaf Blight.

Soybean			
Disease	Dosage Rate Fl. Oz./A	Use Directions MOVED "WHEN TO APPLY"	
Asian Soybean Rust (<i>Phakopsora</i> pachyrhizi) Cercospora Blight (<i>Cercospora kikuchii</i>) Purple Seed Stain (<i>Cercospora kikuchii</i>) Frogeye Leaf Spot (<i>Cercospora sojina</i>) White Mold/Sclerotinia Stem Rot	4.4 to 5.5 (0.060 to 0.075 lb. ai./A)	Use ZOLERA as part of an integrated pest management program (IPM). Apply as a foliar spray or via chemigation in sufficient water to obtain thorough coverage of soybeans.	
(Sclerotinia sclerotiorum) Powdery Mildew (Microsphaera diffusa) Brown Spot (Septoria glycines) Anthracnose (Colletotrichum spp.)		Apply in a minimum of 10 gal of water per acre by ground application and a minimum of 2 gal of water per acre by aerial application. (5 GPA for White Mold and Asian Soybean Rust)	

Asian Soybean Rust:

Apply prior to disease development when rust infections are likely to occur. If necessary, repeat with a second application before growth stage R-6.

All Other Soybean Diseases:

Make application at soybean growth stage R-1 (early pod fill) or when conditions are favorable for disease development. Repeat application 15 to 21 days after first application if disease pressure is heavy.

Under severe disease conditions the higher labeled rate and shorter spray intervals should be used. Curative applications are most effective when disease incidence does not exceed 5% of the soybean plants at time of application.

RESTRICTIONS

- Do not make more than two (2) applications per year.
- Do not apply more than 10 fl oz (0.137 lb ai/A) of **ZOLERA** per year.
- Do not graze or feed **ZOLERA** -treated forage or hay to livestock.
- Do not apply ZOLERA after soybean growth stage R5 (beginning seed).
- Do not harvest immature soybeans for consumption once plants are treated with ZOLERA.
- Do not use on vegetable soybean varieties grown for their immature pods.

ZOLERA may be tank-mixed with the following products for use in soybeans:

Herbicides:

glyphosate (i.e. Roundup®)	clethodim (i.e. Select Max®)
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Fungicides:

azoxystrobin (i.e. Quadris®) pyraclostrobin (i.e. Headline®)

Insecticides:

acephate (i.e. Orthene®)	chlorpyrifos (i.e. Lorsban®)	cyfluthrin (i.e. Baythroid®)
esfenvalerate (i.e. Asana®)	gamma-cyhalothrin (i.e. Proaxis®)	lambda-cyhalothrin (i.e. Warrior®)
permethrin (i.e. Pounce®)	zeta-cypermethrin (i.e. Mustang® Max)	

Use Restrictions for ZOLERA Tank-mixes:

- 1. Always read and follow all label directions when using any pesticide alone or in tank-mix combinations.
- 2. The most restrictive labeling applies when using a tank-mix.

Wheat (Durum, Spring & Winter)			
Disease	Dosage Rate Fl. Oz./A	Use Directions	
Septoria (Septoria tritici), (Septoria nodorum)[*] Tanspot[*] (Pyrenophora tritici-repentis) Brown Rust[*] (Puccinia triticina) Stem rust[*] (Puccinia graminis) Stripe (yellow) rust[*] (Puccinia striiformis) Net blotch[*] (Pyrenophora teres) Powdery Mildew[*] (Erysiphe graminis)	4.6-7.3 (0.063 to 0.1 lb. ai./A)	For optimum results, begin applications preventively and repeat if needed 14 to 21 days after the first application. For leaf and stem diseases, apply prior to disease development from pseudostem formation or end of tillering (Feekes 5 (Zadok's 30)) up to late head emergence before flowering (Feekes 10.5 (Zadok's 59)). Apply in a minimum of 10 gal of water per acre by ground application and a minimum of 5 gal of water per acre by aerial application. Under severe disease conditions the higher labeled rate and shorter spray intervals should be used. Use ZOLERA as part of an integrated pest management program (IPM).	

RESTRICTIONS AND LIMITATIONS

- Do not make more than two (2) applications per year.

 Do not apply more than 14.6 fl oz (0.2 lb ai/A) of ZOLERA per year.

 Pre-Harvest Interval (PHI): 40 days for wheat grain; 7 days for wheat forage; 7 days for wheat hay. [* Not for use in California.]

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE

Store in original container in a dry, temperature-controlled, secure, place.

PESTICIDE DISPOSAL

Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING

For rigid, non-refillable containers (2.5 to 5 gallons): Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container one-fourth full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling, if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of resulting smoke. For rigid, non-refillable containers that are too large to shake (with capacities greater than 5 gallons): Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container one-fourth full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling, if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of resulting smoke.

PRESSURE RINSE PROCEDURE (all sizes):

Pressure rinse as follows: Empty the remaining contents into application equipment or a tank mix and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

For rigid, refillable containers: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

Warranty and Disclaimer Statement

The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of Arysta LifeScience North America, LLC ("Arysta"), and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. All such risks shall be assumed by the user or buyer.

Arysta warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions. This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Arysta, and is subject to the inherent risks described above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA, MANUFACTURER, AND SELLER DISCLAIM AND SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE, OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES, AND THE USER AND BUYER WAIVE ANY RIGHT THAT THEY MAY HAVE TO SUCH DAMAGES. NO AGENT, REPRESENTATIVE OR EMPLOYEE OF ARYSTA IS AUTHORIZED TO MAKE ANY WARRANTY, GUARANTEE OR REPRESENTATION BEYOND THOSE CONTAINED HEREIN OR TO MODIFY THE WARRANTIES CONTAINED HEREIN.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE TOTAL LIABILITY OF ARYSTA, MANUFACTURER, AND SELLER, SHALL BE LIMITED TO THE PURCHASE PRICE PAID, OR AT ARYSTA'S ELECTION, THE REPLACEMENT OF THE PRODUCT.

Asana is a registered trademark of E.I. du Pont de Nemours and Company

Baythroid is a registered trademark of Bayer CropScience

Headline is a registered trademark of BASF

Lorsban is a registered trademark of Dow AgroSciences LLC

Mustang is a registered trademark of FMC Corporation.

Orthene is a registered trademark of OMS Investment, Inc.

Pounce is a registered trademark of FMC Corporation.

Proaxis is a registered trademark of UAP Loveland

Roundup is a registered trademark of Monsanto

Select Max is a registered trademark of Valent U.S.A. Corporation

Warrio and Quadris are is a registered trademarks of Syngenta Crop Protection Inc.

Zolera is a trademark of Arysta LifeScience North America, LLC.

AMEND 13Apr2018

GROUP 3 FUNGICIDE

SUPPLEMENTAL LABELING

ZOLERA

For Control and / or Suppression of Listed Diseases in Barley, Beans (Dry Shelled Beans and Dry Peas; Crop Subgroup 6C), Rapeseed (Canola, Crop Subgroup 20A), and Wheat (Durum, Spring & Winter)

This supplemental label expires on May 2, 2021 and must not be used or distributed after this date.

Read the entire label for **Zolera** before proceeding with the use direction contained in this supplemental labeling.

"Label" as used in this supplemental labeling refers to the label booklet for **Zolera** and this supplemental.

Active Ingredient:

Tetraconazole*	18.83%
Other Ingredients:	81.17%
Total	100.0%
*1-[2-(2,4-dichlorophenyl)-3-(1,1,2,2,-tetraflurorethoxy)propyl]1 <i>H</i> -1,2,4-triazole	

Zolera is a micro emulsion containing 1.75 pounds of Tetraconazole per gallon.

KEEP OUT OF REACH OF CHILDREN CAUTION / PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. If you do not understand this label, find someone to explain it to you in detail.

DIRECTIONS FOR USE

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This supplemental labeling must be in possession of the user at the time of pesticide application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.
- These directions can be found on the currently register EPA Stamped label.

ACCEPTED

04/19/2018

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

80289-21

EPA Registration No.: 80289-21 Manufactured by Isagro S.p.A. for: Isagro USA, Inc. 430 Davis Drive, Suite 240



ROTATIONAL CROP RESTRICTIONS

Use the time intervals listed below to determine the minimum required time interval between the last **Zolera** application and new crop planting.

Rotational Crop Guideline			
Стор	Replant Interval		
Barley, Dry Shelled Pea and Bean – Crop Subgroup 6C, bearberry, bilberry, blueberry (lowbush), rapeseed (Crop subgroup 20A), cloudberry, corn, gooseberry, grape, kiwifruit (hardy), lingonberry, maypop, muntries, partridgeberry, peanut, pecan, schisandra berry, soybean, strawberry, sugarbeet and wheat.	0 day		
All other crops - after application to Crop Subgroup 6C, Crop Group 8-10, Crop Group 9, and Crop Subgroups 13-07F or 13-07G	15 days		
Small Grains: Buckwheat, millet, oats, rice, rye, and sugarcane	40 days		
All Other Crops- after sugarbeet application	120 days		

CROP USE RATES AND TIMING OF APPLICATIONS

Barley				
Disease	Dosage Rate	Use Directions		
Disease	FI. Oz./A	Use Directions		
Septoria (<i>Septoria tritici</i>)[*], (<i>Septoria avenae</i>) [*] Tanspot	4.6-7.3 (0.063 to 0.1 lb. ai./A)	For optimum results, begin applications preventively and repeat if needed 14 to 21 days after the first application.		
(Pyrenophora tritici-repentis) [*] Leaf Rust (Puccinia triticina, P. hordei) [*] Stem rust (Puccinia graminis) [*] Stripe rust (Puccinia striiformis) [*] Net blotch (Pyrenophora teres) [*] Powdery Mildew (Erysiphe graminis) [*]	alry	For leaf and stem diseases, apply prior to disease development from pseudostem formation or end of tillering (Feekes 5 (Zadok's 30)) up to late head emergence before flowering (Feekes 10.5 (Zadok's 59)). Apply in a minimum of 10 gal of water per acre by ground application and a minimum of 5 gal of water per acre by aerial application. Under severe disease conditions the higher labeled rate and shorter spray intervals should be used. Use ZOLERA as part of an integrated pest management program (IPM).		
Fusarium head blight (<i>Fusarium graminearum</i>) [*]	7.3 (0.1 lb. ai./A)			
		For Fusarium head blight, apply 7 days before flowering to flowering.		

RESTRICTIONS

- Do not make more than two (2) applications per year.
- Do not apply more than 14.6 fl oz (0.2 lb ai/A) of **ZOLERA** per year.
- Pre-Harvest Interval (PHI): 40 days for grain and 7 days for forage and hay.
- [* Not for use in California.]

EPA Registration No.: 80289-21 Manufactured by Isagro S.p.A. for: Isagro USA, Inc. 430 Davis Drive, Suite 240



Dry shelled pea and bean (except soybean) (Crop SubGroup 6C) [*]

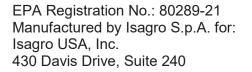
Crop Group 6C -Dried cultivars of bean (Lupinus spp.) (grain lupin[*], sweet lupin[*], white lupin[*], and white sweet lupin[*]); (Phaseolus spp.) (field bean[*], kidney bean[*], lima bean (dry)[*], navy bean[*], pinto bean[*]; tepary bean[*]; bean (Vigna spp.) (adzuki bean[*], blackeyed pea[*], catjang[*], cowpea[*], Crowder pea[*], moth bean[*], mung bean[*], rice bean[*], southern pea[*], urd bean[*]); broad bean (dry)[*]; chickpea[*]; guar[*]; lablab bean[*]; lentil[*]; pea (Pisum spp.) (field pea)[*]; pigeon pea[*].

Disease	Dosage Rate	Use Directions
Disease	FI. Oz./A	Use Directions
Powdery Mildew of pea [*] (Erysiphe pisi) Sclerotinia White Mold/ Stem Rot [*] (Sclerotinia sclerotiorum) Ascochyta Blight [*] (Mycosphaerella pinodes) Ascochyta Leaf and Pod Spot [*] (Ascochyta spp.) Rust (Uromyces appendiculatus) [*]	4.6-7.3 (0.063 to 0.1 lb. ai./A)	For optimum results, begin applications preventatively and repeat if needed 14 to 21 days after the first application. Apply initial application at the beginning of flowering or disease development (BBCH 75 to BBCH 88). Apply in a minimum of 10 gal of water per acre by ground application and a minimum of 5 gal of water per acre by aerial application. Under severe disease conditions the higher rate and shorter spray intervals should be used. Use ZOLERA as part of an integrated pest management program (IPM).

RESTRICTIONS

- Do not make more than two (2) applications per year.
- Do not apply more than 14.6 fl oz (0.2 lb ai/A) of ZOLERA per year.
- Pre-Harvest Interval (PHI): 14 days.

[* Not for use in California.]





Rapeseed (Canola) (Crop subgroup 20A)

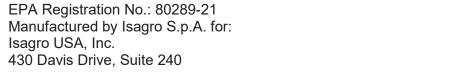
Borage; crambe; cuphea; echium; flax seed; gold of pleasure; hare's ear mustard; lesquerella; lunaria; meadowfoam; milkweed; mustard seed; oil radish; poppy seed; rapeseed; sesame; sweet rocket cultivars, varieties, and/or hybrids of these. [*]

Disease	Dosage Rate Fl. Oz./A	Use Directions
Sclerotinia Stem Rot (Sclerotinia sclerotiorum)	4.6-7.3 (0.063 to 0.1 lb. ai./A)	For optimum results, begin applications preventatively and repeat if needed 7 to 14 days after the first application. Apply initial application at the beginning of flower between 20 % to 50 % bloom (21 to 28 days prior to crop maturity (BBCH 89)). Apply in a minimum of 10 gal of water per acre by ground application and a minimum of 5 gal of water per acre by aerial application. Under severe disease conditions the shorter spray intervals should be used. Use ZOLERA as part of an integrated pest management program (IPM).

RESTRICTIONS AND LIMITATIONS

- Do not make more than two (2) applications per year.
- Do not apply more than 14.6 fl oz (0.2 lb ai/A) of **ZOLERA** per year.
- Pre-Harvest Interval (PHI): 21 days for Rapeseed.

[* Not for use in California.]





Wheat (Durum, Spring & Winter)				
Discoss	Dosage Rate	Use Directions		
Disease	FI. Oz./A	Ose Directions		
Septoria (<i>Septoria tritici</i>), (Septoria nodorum)[*] Tanspot[*] (<i>Pyrenophora tritici-repentis</i>) Brown Rust[*] (<i>Puccinia triticina</i>) Stem rust[*] (<i>Puccinia graminis</i>) Stripe (yellow) rust[*] (<i>Puccinia striiformis</i>) Net blotch[*] (<i>Pyrenophora teres</i>) Powdery Mildew[*] (<i>Erysiphe graminis</i>)	For optimum results, begin applications preventively and repeat if needed 14 to			
	ai./A)	21 days after the first application. For leaf and stem diseases, apply prior to disease development from pseudostem formation or end of tillering (Feekes 5 (Zadok's 30)) up to late head emergence before flowering (Feekes 10.5 (Zadok's 59)).		
		Apply in a minimum of 10 gal of water per acre by ground application and a minimum of 5 gal of water per acre by aerial application. Under severe disease conditions the higher labeled rate and shorter spray intervals should be used. Use ZOLERA as part of an integrated pest management program (IPM).		

RESTRICTIONS AND LIMITATIONS

- Do not make more than two (2) applications per year.
- Do not apply more than 14.6 fl oz (0.2 lb ai/A) of ZOLERA per year.
- Pre-Harvest Interval (PHI): 40 days for wheat grain; 7 days for wheat forage; 7 days for wheat hay. [* Not for use in California.]

AMEND 13Apr2018

